CDR ✓ 5/31/17

Wetlands Applications Decision Report

Decisions Taken
05/22/2017 to 05/28/2017

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or atappeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT
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2016-02453 **GREAT NORTH PROPERTY MANAGEMENT**

WEARE HORACE LAKE

Requested Action:

Retain 26 cubic yards of sand placed on adjacent to an existing 1260 sq. ft. perched beach creating a 4104 sq. ft; perched beach, restore a previously permitted 161 linear feet of shoreline by adding additional plantings, stabilize 30 linear ft. of an existing sloped shoreline by adding boulders, plantings and stairs, remove existing rip rap fill placed in a wetland swale and add plantings, install a footbridge over the wetland, on a community beach and frontage area, Horace Lake, Weare.

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Conservation Commission/Staff Comments:
60 Days from RFMI is 5/20/17 not 4/19/17. See email in file. JLD

05/11/17: Erik Buck met with Dale Keirstead, Darlene Forst, Mark Stevens. JLD

05/19/17: Called and left message for Eric Buck re: RFMI due by 05/20/17. JLD

05/16/17: More information received in Dale Keirstead's in box. JLD

05/19/17: Plans reviewed by JLD.

APPROVE PERMIT
Retain 26 cubic yards of sand placed adjacent to an existing 1260 sq. ft. perched beach creating a 4104 sq. ft; perched beach, restore a previously permitted 161 linear feet of shoreline by adding additional plantings, stabilize 30 linear ft. of an existing sloped shoreline by adding boulders, plantings and stairs, remove existing rip rap fill placed in a wetland swale and add plantings, install a footbridge over the wetland, on a community beach and frontage area, Horace Lake, Weare.

With Conditions:
1. All restoration shall be performed by October 1, 2017 in accordance with plans by Terrain Planning and Design LLC. dated May 11, 2017, and revised through May 11, 2017, as received by DES on May 15, 2017.
2. The qualified environmental consultant shall inspect the restoration areas, and submit an initial monitoring report with photographs to NHDES by October 23, 2017. The initial monitoring report shall include, but not be limited to, documentation of erosion control deployment, construction sequencing, restoration activities and status of restoration at time of initial monitoring report. Photographs should depict all stages of restoration sequencing.
3. Subsequent monitoring reports shall be submitted to NHDES by May 31, 2018 and October 31, 2018 to document the success of the restoration and outline a schedule for remedial actions if necessary. Such reports shall be submitted to NHDES with photographs demonstrating the conditions on the restoration site, include any necessary remedial actions, and contain a schedule for completing the remedial actions and conducting follow up inspections.
4. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code of Administrative Rules Env-Wq 1400 during and after construction.
5. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a)(2)(D)(iv).
6. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
7. Work shall be carried out in a time and manner to avoid disturbances to migratory waterfowl breeding and nesting areas.
8. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work

site has returned to normal clarity.
10. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A . Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
11. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Stone placed along the beach front for the purpose of retaining sand shall be placed above and landward of those rocks currently located along the normal high water line (Elevation 655.49). The rocks existing at the normal high water line shall remain undisturbed such that the natural shoreline remains visible and intact.
13. The steps installed for access to the water shall be located completely landward of the normal high water line.
14. This is an after-the-fact approval to retain approximately 26 cubic yards of sand previously placed, no additional sand shall be placed.
15. Any future beach replenishment shall require a new permit. Additional sand shall not be added more frequently than once every six years.
16. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
17. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
18. A combination of trees, shrubs and ground covers representing the density and species diversity of the vegetation present prior to construction shall be replanted beginning at a distance no greater than 5 feet landward from the beach area.
19. Invasive, weedy species such as purple loosestrife (Lythrum salicaria) and Common Reed (Phragmites spp.) shall be controlled by measures agreed upon by the Wetlands Bureau if the species is found in the restoration areas during construction and during the early stages of vegetative establishment.
20. All restoration areas shall have at least 75% successful establishment of vegetation after two (2) growing seasons, or the areas shall be replanted to the satisfaction of NHDES
21. There shall be no substitutions made for the plant species specified on the approved plan for replanting purposes without prior written approval from NHDES.
22. Remedial actions may include, but are not limited to replanting, relocation of plantings, and removal of invasive species.

With Findings:
1. This is a major impact project per Administrative Rule Env-Wt 303.02(o), construction or replenishment of a beach with more than 20 cubic yards of sand.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
5. The beach and frontage areas are a community beach for an 82 unit condominium association.
6. DES Staff conducted a field inspection of the proposed project on June 01, 2016. Field inspection determined additional sand had been placed on the beach, the beach expanded and wetland impacts occurred without the required Wetland permit.
7. This application was submitted to address outstanding compliance issues discovered during the June 01, 2016 field inspection.
8. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the lacustrine resource, as identified under RSA 482-A:1.

2017-00296 **SANDOWN, TOWN OF**

SANDOWN EXETER RIVER

Requested Action:

Temporarily impact a total of 3,426 square feet (sq. ft.) of jurisdictional area to include 803 sq. ft. of palustrine scrub-shrub wetland and 2,623 sq. ft. within the bed and banks of the Exeter River (Tier 3 stream) along 306 linear feet for the restoration and repair of scoured areas within the channel, Fremont Road bridge footings/abutments, and bank.

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Conservation Commission/Staff Comments:
1/24/17 Per DHR, no historic properties affected.

APPROVE PERMIT
Temporarily impact a total of 3,426 square feet (sq. ft.) of jurisdictional area to include 803 sq. ft. of palustrine scrub-shrub wetland and 2,623 sq. ft. within the bed and banks of the Exeter River (Tier 3 stream) along 306 linear feet for the restoration and repair of scoured areas within the channel, Fremont Road bridge footings/abutments, and bank.

With Conditions:
1. All work shall be in accordance with plans by Hoyle Tanner Associates, Inc. dated January 2017 as received by the NH Department of Environmental Services (DES) on January 25, 2017.
2. This permit is contingent on review and approval, by the DES Wetlands Program, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
3. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
4. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
5. Before the start of construction, a site inspection shall be performed by a certified wildlife biologist to locate Blanding's Turtles or identify current or past turtle nests in the project area
6. Daily Blanding's Turtle inspections shall be performed on work areas, parking areas, and equipment staging areas not enclosed by silt fence.
7. Construction personnel and future owners should also be made aware of the potential to encounter Blanding's Turtles especially during turtle nesting season which extends from late May through the beginning of July. If Blanding's Turtles are found laying eggs in a work area, please contact Kim Tuttle or Mike Marchand, Wetlands Systems Biologist at 271-3016 for instructions.
8. Work authorized shall be carried out such that there are no discharges in or to spawning or nursery areas during spawning seasons. Impacts to such areas shall be avoided or minimized to the maximum extent practicable during all other times of the year.
9. Work shall be done during low flow and in the dry only.
10. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
11. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
12. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
13. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A . Any spoil material deposited within 250 feet of any surface water shall comply with RSA-483-B.
14. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.
16. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
17. No excavation shall be done in flowing water. No construction equipment shall be operated in flowing water.
18. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
19. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
21. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
22. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
23. Any fill used shall be clean sand, gravel, rock, or other suitable material.
24. Voids in rip rap in the stream bed, stream banks, and in terrestrial passage under the bridge shall be filled with sand and gravel to optimize wildlife passage.
25. To prevent the introduction of invasive plant species to the site, the permittee's contractor(s) shall clean all soils and vegetation from construction equipment and matting before such equipment is moved to the site.
26. Precautions shall be taken to prevent import or transport of soil or seed stock containing nuisance or invasive species

such as Purple Loosestrife, Knotweed, or Phragmites. The contractor responsible for work shall appropriately address invasive species in accordance with the NHDOT Best Management Practices for Roadside Invasive Plants (2008).
27. The permittee/permittee's contractor shall regrade temporary impacts to pre-construction conditions and plant native species similar to those within the wetland prior to impact. The permittee shall implement corrective measure promptly if needed to ensure the plantings survive.
28. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers' specifications.
29. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
30. The use of welded plastic or 'biodegradable plastic' erosion control netting should be avoided at this work site as these products are a known source of entanglement and mortality to the state threatened black racer and other wildlife species. Coco matting or the use of erosion control berm okay. Several 'wildlife friendly' options such as woven organic material are commercially available, if needed.
31. Where construction activities occur between November 30 and May 1, all exposed soil areas shall be stabilized within 1 day of establishing the grade that is final or that otherwise will exist for more than 5 days. Stabilization shall include placing 3-inches of base course gravels, or loaming and mulching with tack or netting and pinning on slopes steeper than 3:1.
32. Materials used to emulate a natural stream channel surface must be rounded, smooth stones similar to the natural stream substrate and shall not include angular rip-rap.
33. Bank stabilization shall not extend land into the stream/river channel.

With Findings:
1. This is a major impact project per Administrative Rule Env-Wt 303.02(p) Any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing as specified in Env-Wt 904.04(a).
2. Previous flooding events scoured away streambed materials protecting the Fremont Road bridge substructure. As a result, the bridge is currently listed on the NHDOT Municipal Red list; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. This work will restore the scoured and degraded streambed; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The project is designed to a maximum of the 100-year flow; thereby the installed material should remain in place and minimize further scour of the bed at this location.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
6. Mitigation is not required in accordance with Env-Wt 302.03(c)(2)c. The project involves only riprap or other bank stabilization to protect existing infrastructure such as highways, bridges, dams, or buildings, or includes such work in combination with other qualifying criteria.
7. Pursuant to Env-Wt 304.04(a), the applicant received written concurrence from the abutter whose property is within 20-feet of the proposed impacts.
8. The application included NH Natural Heritage Bureau (NHB) Datacheck Results Letter NHB16-3661 identifying one (1) vertebrate species in the vicinity of the project: State Endangered Blanding's Turtle (Emydoidea blandingii).
9. In response to the NHB Datacheck Letter, NH Fish and Game (NHFG) stated, in summary, in an email, "We are all set with this job as long as the voids in the rip rap in the stream, along the banks and in the terrestrial passage under the bridge are filled with sand and gravel, and plastic and 'biodegradable plastic' erosion control matting is avoided."
10. In response to the comments provided by NHFG, NHDES will condition the permit to address filling voids in the rip rap, avoid the useage of the biodegradable plastic, and provide monitoring for the Blanding's Turtle.
11. The NH Division of Historical Resources as reviewed the site and found 'No Historic Properties Affected.'
12. The Exeter-Squamscott River Local River Management Advisory Committee "fully supports the project as present..."
13. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

2017-00519 **BRISTOL, TOWN OF**

BRISTOL NEWFOUND RIVER

Requested Action:

Fill 2,960 square feet (SF) including 79 linear feet (LF) of the Newfound River (Tier 3) to construct bridge abutment repairs at the Water Street crossing of the Newfound River associated with construction of a multi-use pathway from Central Street to the confluence with the Newfound and Pemigewasset Rivers.

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Conservation Commission/Staff Comments:
9/26/16 Per DHR, additional information is needed in order to complete review.
Per DHR, no historic properties affected.
12/22/16 Per DHR, no historic properties affected.

APPROVE PERMIT
Fill 2,960 square feet (SF) including 79 linear feet (LF) of the Newfound River (Tier 3) to construct bridge abutment repairs at the Water Street crossing of the Newfound River associated with construction of a multi-use pathway from Central Street to the confluence with the Newfound and Pemigewasset Rivers.

With Conditions:
1. All work shall be in accordance with plans by KV Partners, LLC titled Bristol Falls Park Pathway- Bridge Improvements dated January 2017, as received by the Department on February 21, 2017 and additional information provided by the project engineer on April 25, 2017.
2. All development activities associated with this project shall be conducted in compliance with applicable requirements of RSA 483-B and N.H. Code Admin. Rules Env-Wq 1400 during and after construction.
3. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
4. A 75' vegetative buffer shall be maintained where no cutting or mowing activities are allowed along the Newfound or Pemigewwasset river.
5. Work within the stream shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
6. If any work associated with the project authorized by this permit will encroach on an abutter's property or occur within 20 feet of the property line, then prior to starting work the permitee shall (1) obtain temporary construction easements or other written agreements from the owner of the abutting property, and (2) submit a copy of each agreement to the DES Wetlands Program.
7. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. The permittee shall control invasive plant species by measures agreed upon by the DES Wetlands Program if any such species is found in the project areas during the early stages of vegetative establishment.
11. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur. A monitoring report shall be submitted to DES within 60 days of completion of the crossing.
12. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
13. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
14. Temporary cofferdams shall be entirely removed immediately following construction.
15. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to entering jurisdictional areas.
17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
18. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

19. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction and areas cleared of vegetation to be revegetated with native like species within three days of the completion of this project.
20. Project areas shall be restabilized using a Conservation Seed Mix in-place of fescue areas as indicated on Plan Seeding Specifications. Fertilizer application must be restricted in accordance with Admin. Rules Env-Wq 1400 during and after construction.
21. Any further alteration of areas on the properties that are within the jurisdiction of the DES Wetlands Bureau will require further permitting by the Bureau.

With Findings:
1. This is a major impact project per Administrative Rule Env-Wt 303.02(p), Any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing as specified in Env-Wt 904.04(a).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The repairs are necessary to maintain an existing bridge crossing for use as part of a pathway to provide public access to the confluence of the Newfound and Pemigawasset River.
3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
4. A New Hampshire Licensed Professional Engineer (PE) conducted a hydrological analysis (HydroCAD) of the pre and post construction conditions and determined that existing bridges do not accommodate the 100-year frequency storm however the proposed improvements do not change the hydraulic conditions.
5. The project engineer has requested an alternative design for the Tier 3 stream crossing and has provided an Alternative Design Technical report.
6. The project engineer has confirmed that the proposed stone swale will not affect the streambank (stone wall) at this location. The proposed stone swale is not located in wetland jurisdiction and is proposed as a measure to prevent erosion should the river flow above the bridge decks and along Water Street.
7. The project engineer has stamped the project plans.
8. The applicant's agent has provided response to comments from the local river advisory committee relative to the proposed project. The local river advisory committee comments were not related to project impacts located within wetland program jurisdiction.
9. The proposed impacts are for abutment maintenance to an existing stream crossing and are not anticipated to result in reduced aquatic organism passage, or reduced sediment transport, and the project engineer has confirmed that the hydraulic capacity of the structure will not be reduced by the proposed work. A 75' vegetative buffer shall be maintained where no cutting or mowing activities are allowed along the Newfound or Pemigewasset river. No additional compensatory mitigation is required for the project as the vegetative buffer will be maintained to benefit water quality and fisheries habitat per Rule Env-Wt 803.09(a)(3).
10. The New Hampshire Natural Heritage Bureau has reviewed the proposed project and determined there are no recorded occurrences for sensitive species near this project area per letter dated May 24, 2016.
11. The New Hampshire Division of Historical Resources has reviewed the proposed project and determined there are no historic properties affected per review dated December 16, 2016.
12. DES has not received any abutter or public comments in objection to the proposed project.

MINOR IMPACT PROJECT
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2016-01528 **PRYOR, DONALD**
PRYOR, PHILIP

KINGSTON Unnamed Wetland

Requested Action:

Deny permit request to impact a total of 5,425 square feet of forested wetland and perennial stream in three locations for access to a 3-lot residential subdivision.

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Conservation Commission/Staff Comments:
5/31/16 Per DHR, no historic properties affected.

DENY PERMIT-INSUFFICIENT & UNTIMELY RESP
Deny permit request to impact a total of 5,425 square feet of forested wetland and perennial stream in three locations for access to a 3-lot residential subdivision.

With Findings:
1. A request for additional information dated August 3, 2016, addressed to the applicant or agent of record, clearly identified the requirement that the applicant to submit additional information to DES within 60 days of the request.
2. Pursuant to RSA 482-A:3, XIV(a), if the requested additional information is not received by DES within 60 days of the request, DES shall deny the application.
3. DES did not receive the requested additional information within the 60 days and therefore the application has been denied.

2017-00688 COTE HILL LLC

HAMPTON FALLS Unnamed Wetland

Requested Action:

Dredge and fill a total of 9,180 square feet (sq. ft.) within a palustrine scrub-shrub wetland to include 680 sq. ft. of temporary impact and 8,500 sq. ft. of permanent impact for the installation of five (5) 15-inch culverts for the construction of a driveway for access to buildable upland on a residential lot on 2.01 acres.

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APPROVE PERMIT
Dredge and fill a total of 9,180 square feet (sq. ft.) within a palustrine scrub-shrub wetland to include 680 sq. ft. of temporary impact and 8,500 sq. ft. of permanent impact for the installation of five (5) 15-inch culverts for the construction of a driveway for access to buildable upland on a residential lot on 2.01 acres.

With Conditions:
1. All work shall be in accordance with plans by Millennium Engineering, Inc. dated December 12, 2016 as received by the NH Department of Environmental Services (DES) on March 13, 2017.
2. This permit is not valid unless a septic system construction approval or other compliance with RSA 485-A:29-44 and Env-Wq 1000 is achieved.
3. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
4. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
5. Work shall be done during low flow and in the dry only.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
10. The culverts inlets and outlets must maintain the natural and a consistent wetland elevation and not impede stream flow.
11. Proper headwalls shall be constructed within seven days of culvert installation.
12. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
13. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
14. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the

growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:
1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f);
2. The impacts are necessary for access to buildable uplands; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The application included NH Natural Heritage Bureau (NHB) Datacheck Results Letter NHB16-3701 identifying one (1) plant species in the vicnicty of the proposed impacts: great bur-reed (Sparganium eurcarpum).
6. In response to the aforementioned NHB letter, NHB stated via email, "Since there is no appropriate habitat for the plant within the project area, NHB has no further concerns."
7. No comments were received from the Hampton Falls Conservation Commission.

MINIMUM IMPACT PROJECT
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2017-00338 **WATSON, FRANCIS**

MILTON Unnamed Wetland

Requested Action:

Proposal to retain 1,425 square feet of fill in palustrine scrub-shrub wetlands to construct a driveway to access a single-family residential dwelling.

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APPROVE AFTER THE FACT
Retain 1,425 square feet of fill in palustrine scrub-shrub wetlands to construct a driveway to access a single-family residential dwelling.

With Conditions:
1. All work shall be in accordance with plans by Norway Plains Associates, Inc. dated December 2016, and revised through April 28, 2017 as received by the NH Department of Environmental Services (DES) on May 10, 2017.
2. This permit is contingent upon NHDES receipt of a copy of the Stormwater Management System Inspection & Maintenance Manual (SMSIMM) signed by the current owner. The SMSIMM shall contain language that states the document applies to the current owner and all successors of the property.
3. This permit is not valid and effective until it has been recorded with the appropriate county Registry of Deeds by the applicant. Prior to starting work under this permit, the permittee shall submit a copy of the recorded permit to the NHDES Wetlands Program by certified mail, return receipt requested.
4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or septic setback.
5. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require a new application and further permitting.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Erosion control products shall be installed per manufacturers recommended specifications.
10. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are

properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the NHDES Wetlands Program within 60 days of final site stabilization.
11. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
13. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
14. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
15. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:
1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet in swamps and wet meadows.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that wetland impact is necessary to access uplands.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. A single-family dwelling was constructed in 1999 on the property. At that time, access to the residence was across the abutting property through a shared driveway. In 2007, the shared driveway access was terminated and a new driveway was constructed on the property.
6. The construction of the new driveway, through wetlands, and placement of a culvert re-directed natural stormwater runoff to areas that had not been subject to the additional runoff previously. As a result, the abutting property to the south experienced flooding and erosion across their driveway.
7. The property has been the subject of a NHDES enforcement action under Wetlands File #2011-00444 for constructing a driveway through wetlands to access an existing dwelling without a permit or approval from NHDES.
8. The previous owner submitted an application to retain wetland impacts to construct the driveway, but failed to adequately address a NHDES request for more information needed to clarify and complete the application. The application was denied due to lack of resubmittal of the requested information.
9. The current application addresses the wetland impacts for construction of the driveway as well as reconstructing the existing driveway to provide proper drainage ditches and culverts, the existing culvert placed under the driveway in the wrong location will be removed or filled in and a new culvert will be placed to restore preexisting hydrology, and a small detention/infiltration basin will be constructed in a non-jurisdictional area to mitigate the increases in stormwater runoff from the driveway.
10. The NH Natural Heritage Bureau (NHB) has no record of sensitive species present within the vicinity of the project area.
11. The Milton Conservation Commission did not submit comments to DES.

2017-00495 **LAWRENCE, EDWARD**

WEBSTER PILLSBURY LAKE

****

EXPEDITED MINIMUM
****

2017-01089 **ESTATE OF LEROY SCOTT**

CHESTER Unnamed Wetland

Requested Action:

Fill 205 square feet of palustrine forested wetland for the installation of a 15-inch x 30-foot HDPE culvert for the construction of a driveway for access to a single family residential lot on 3.15 acres.

****

APPROVE PERMIT
Fill 205 square feet of palustrine forested wetland for the installation of a 15-inch x 30-foot HDPE culvert for the construction of a driveway for access to a single family residential lot on 3.15 acres.

With Conditions:
1. All work shall be in accordance with plans by Cornerstone Survey Associates dated 4/10/2017 as received by the NH Department of Environmental Services (DES) on April 27, 2017
2. This permit is not valid unless a septic system construction pproval or other compliance with RSA 485-A:29-44 and Env-Wq 1000 is achieved.
3. Any further alteration of areas on this property that are subject to RSA 482-A jurisdiction will require further permitting.
4. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
5. Work shall be done during low flow and in the dry only.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
10. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
11. The channel at the culvert inlet and outlet must maintain the natural and a consistent streambed elevation and not impede stream flow.
12. Proper headwalls shall be constructed within seven days of culvert installation.
13. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
14. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
15. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.

With Findings:
1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous
department permit has placed restrictions on the property of the applicant;
2. The impacts are necessary for access to buildable upland; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The crossing will occur at the narrowest portion of wetland; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
6. The Chester Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

2017-01127 **AMHERST, TOWN OF**

AMHERST BEAVER BROOK

Requested Action:

Impact 385 square feet of palustrine forested wetland for the reconstruction of Nathan Lord Road including the replacement of two (2) existing culverts and upgrading an existing drainage pipe for safe vehicular passage and improved stormwater drainage.

****

APPROVE PERMIT
Impact 385 square feet of palustrine forested wetland for the reconstruction of Nathan Lord Road including the replacement of two (2) existing culverts and upgrading an existing drainage pipe for safe vehicular passage and improved stormwater drainage.

With Conditions:
1. All work shall be in accordance with plans by Keach-Nordstrom Associates, Inc. dated April 5, 2017 and revised 5/17/17 as received by the NH Department of Environmental Services (NHDES) on May 19, 2017.
2. This permit is not valid until the applicant/owner obtains construction easements on abutting parcels or written permission from abutting property owners if work is beyond the ROW. The permittee shall submit a copy of each recorded easement to the NHDES Wetlands Program prior to construction.
3. Any further alteration of areas outside the scope of this approval that are subject to RSA 482-A jurisdiction will require further permitting.
4. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
5. Work shall be done during low flow and in the dry only.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area and shall remain until suspended particles have settled and water at the work site has returned to normal clarity.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
10. Prior to commencing work on a substructure located within surface waters, the permittee or permittee's contractors shall construct a cofferdam to isolate the substructure work area from the surface waters.
11. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
12. Dredged materials, whether to be stockpiled or disposed of, shall be dewatered in sedimentation basins lined with siltation and erosion controls, and located outside of areas subject to RSA 482-A jurisdiction.
13. The channels at the culvert inlets and outlets must maintain the natural and a consistent streambed elevation and not impede stream flow.
14. Proper headwalls shall be constructed within seven days of culvert installation.
15. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
16. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times

during construction, and shall train each operator in the use of the kits.
17. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.

With Findings:
1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous
department permit has placed restrictions on the property of the applicant.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
6. The Amherst Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

PERMIT BY NOTIFICATION
****

2017-01216 **COTTER-LEMOINE, MARY**

BRISTOL NEWFOUND LAKE

Requested Action:

Install a seasonal dock 4 ft. x 24 ft. on 54 feet of shoreline frontage along Newfound Lake in Bristol.

****

PBN IS COMPLETE
Install a seasonal dock 4 ft. x 24 ft. on 54 feet of shoreline frontage along Newfound Lake in Bristol.

With Findings:
1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(v).

2017-01243 **VALENTINE, JAMES**

MEREDITH LAKE WINNIPESAUKEE

Requested Action:

Repair a 9.5 ft x 32 ft full crib pier and 9.5 ft x 13 ramp on average of 69 feet of frontage along Lake Winnipesaukee in Meredith.

****

PBN IS COMPLETE
Repair a 9.5 ft x 32 ft full crib pier and 9.5 ft x 13 ramp on average of 69 feet of frontage along Lake Winnipesaukee in Meredith.

With Findings:
1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(v).

2017-01408 BLANCHARD, SHERRY

LOUDON HOT HOLE POND

Requested Action:

Replenishment of an existing non-tidal beach not to exceed 10 cubic yards of sand.

****

PBN IS COMPLETE
Replenishment of an existing non-tidal beach not to exceed 10 cubic yards of sand.

2017-01424 BPOE LODGE #97

PORTSMOUTH SAGAMORE CREEK

Requested Action:

Replace in-kind a maximum of 14 pilings associated with repair in-kind of a tidal docking structure.

****

PBN IS COMPLETE
Replace in-kind a maximum of 14 pilings associated with repair in-kind of a tidal docking structure.

2017-01471 RED GATE COLONY CLUB ASSOC., STEVE LIKAKOS

TUFTONBORO LAKE WINNIPESAUKEE

Requested Action:

Maintenance, repair, and replacement in-kind of existing docking structures, docks, tie-off pilings, ice clusters, docking facilities, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with the plans dated May 16, 2017.

****

PBN IS COMPLETE
Maintenance, repair, and replacement in-kind of existing docking structures, docks, tie-off pilings, ice clusters, docking facilities, provided no change in location, configuration, construction type, or dimensions is proposed in accordance with the plans dated May 16, 2017.

FORESTRY NOTIFICATION
****

2017-01350 **GREEN, ROBERT**

DORCHESTER Unnamed Stream

****

COMPLETE NOTIFICATION
Dorchester Tax Map #11, Lot #621

2017-01463 **GREEN CROW CORPORATION**

SANBORNTON Unnamed Stream

****

COMPLETE NOTIFICATION
Sanbornton Map 1 #1, Lot # 4,8,13

TRAILS NOTIFICATION
****

2017-01439 **TOWN OF LOUDON**

LOUDON Unnamed Stream

****

COMPLETE NOTIFICATION
Loudon Tax Map #034, Lot #004

GOLD DREDGE
****

2017-01429 **VEST, BRANDON**

(ALL TOWNS)

****

APPROVE PERMIT
Gold Dredge

2017-01473 **SAWYER, JOHN**

(ALL TOWNS)

****

APPROVE PERMIT
Gold Dredge

2017-01484 **HAMELIN, RODNEY**

(ALL TOWNS) Unnamed Stream

****

APPROVE PERMIT
Gold Dredge

2017-01487 **ORZEL, MICHAEL**

(ALL TOWNS) Unnamed Stream

****

COMPLETE NOTIFICATION
Gold Dredge

LAKES-SEASONAL DOCK NOTIFICATION
****

2017-01412 **BELLEAU LAKE PROPERTY OWNERS ASSOCIATION**

EAST WAKEFIELD BELLEAU LAKE

Requested Action:

Installation of a seasonal pier not to exceed 6 ft X 30 ft on frontage along Belleau Lake in East Wakefield.

****

COMPLETE NOTIFICATION
Installation of a seasonal pier not to exceed 6 ft X 30 ft on frontage along Belleau Lake in East Wakefield.

2017-01413 **BELLEAU LAKE PROPERTY OWNERS ASSOCIATION**

EAST WAKEFIELD BELLEAU LAKE

Requested Action:

Installation of a seasonal pier not to exceed 6 ft X 30 ft on frontage along Belleau Lake in East Wakefield.

****

COMPLETE NOTIFICATION
Installation of a seasonal pier not to exceed 6 ft X 30 ft on frontage along Belleau Lake in East Wakefield.

2017-01414 **BELLEAU LAKE PROPERTY OWNERS ASSOCIATION, BRUCE RICH**

EAST WAKEFIELD BELLEAU LAKE

Requested Action:

Installation of a seasonal pier not to exceed 6 ft X 30 ft on the frontage along Belleau Lake in East Windsor.

****

COMPLETE NOTIFICATION
Installation of a seasonal pier not to exceed 6 ft X 30 ft on the frontage along Belleau Lake in East Windsor.

2017-01425 **SMITH, RICHARD**

NOTTINGHAM PAWTUCKAWAY POND

Requested Action:

Installation of a seasonal pier not to exceed 6 ft X 30 ft on frontage along Pawtuckaway Lake in Nottingham.

****

COMPLETE NOTIFICATION
Installation of a seasonal pier not to exceed 6 ft X 30 ft on frontage along Pawtuckaway Lake in Nottingham.

2017-01433 **BOOTH, GEORGE/GAYLE**

NORTHWOOD NORTH RIVER POND

Requested Action:

Installation of a seasonal pier not to exceed 6 ft X 30 ft pn frontage along North River Pond in North Wood.

****

COMPLETE NOTIFICATION
Installation of a seasonal pier not to exceed 6 ft X 30 ft pn frontage along North River Pond in North Wood.

2017-01437 **WALKER, LINDA**

WAKEFIELD BELLEAU LAKE

Requested Action:

Installation of a seasonal pier not to exceed 6 ft X 30 ft on frontage along Belleau Lake in Wakefield.

****

COMPLETE NOTIFICATION
Installation of a seasonal pier not to exceed 6 ft X 30 ft on frontage along Belleau Lake in Wakefield.

UTILITY NOTIFICATION
****

2017-00144 **EVERSOURCE ENERGY**

MILFORD Unnamed Wetland

****

Conservation Commission/Staff Comments:
See file 2017-047 for fee amount.

OTHER BUSINESS
****

2017-01309 **CHADWICK ASSET MANAGEMENT LAND HOLDINGS, LLC**

WINDHAM

Requested Action:

bank and bed stabilization along right-of-way of Bella Vista Road

****

OTHER
bank and bed stabilization along right-of-way of Bella Vista Road

With Conditions:
1. The Property shall be stabilized, monitored, and managed in accordance with the schedule included on the Stabilization Plan and all project descriptive details submitted to NHDES on May 3, 2017 by Gove Environmental Services, Inc.
2. The work shall be conducted according to the Stabilization Plan and as conditioned by this Stabilization Plan Approval. Any changes or alterations to the Stabilization Plan shall be submitted to NHDES for review and approval prior to implementing any changes.
3. All persons involved in stabilization activities on the Property shall have read and become familiar with the provisions of the Stabilization Plan and this Stabilization Plan Approval prior to beginning stabilization work on the Property. A copy of the Stabilization Plan and this Stabilization Plan Approval shall be kept posted at the Property.
4. All steps shall be taken to ensure that no water quality violations occur.
5. Silt fence and hay bales shall not be used across streams, channels, swales, ditches or other drainage ways.
6. All areas proposed to be vegetatively stabilized shall be managed until at least 85% successful establishment of vegetation.
7. This Stabilization Plan Approval does not convey a property right, nor authorize any injury to property of others, nor invasion of rights of others.
8. This Stabilization Plan Approval does not relieve the owner from obligations of other local, state or federal permits or requirements.
9. Transfer of ownership of the Property shall require notification to NHDES and an agreement on transfer of the rights and obligations of this Stabilization Plan Approval, if required, prior to such transfer of ownership.

SHORELAND PERMIT
****

2015-02452 **DAVID B FITE JR 2004 REVOCABLE TRUST**

GILFORD LAKE WINNIPESAUKEE

Requested Action:

Impact 4,573 sq ft in order to remove existing house and construct a new house in close proximity to the original location, incorporate landscape, and add stormwater treatment of roof water from the new structure.

****

APPROVE AMENDMENT
Impact 4,573 sq ft in order to remove existing house and construct a new house in close proximity to the original location, incorporate landscape, and add stormwater treatment of roof water from the new structure.

With Conditions:
1. All work shall be in accordance with revised plans by Steven J. Smith & Associates, Inc. dated April 21, 2017 and received by the NH Department of Environmental Services (DES) on May 11, 2017.
2. No more than 29.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00503 JENSENS INC

NASHUA NASHUA RIVER

Requested Action:

Impact 6,540 square feet of protected shoreland in order to replace existing residential structure, install a new septic system and tank.

****

APPROVE PERMIT
Impact 6,540 square feet of protected shoreland in order to replace existing residential structure, install a new septic system and tank.

With Conditions:
All work shall be in accordance with plans by M.J. Grainger Engineering, Inc. dated May 10, 2017 and received by the NH Department of Environmental Services (NHDES) on May 15, 2017.
Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
No more than 13.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
No native vegetation shall be removed from within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line in order to comply with RSA 483-B:9, V, (b), (2).
Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.

Any fill used shall be clean sand, gravel, rock, or other suitable material.
Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes.
The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00576 **DODD, JAMES/SANDRA**

MEREDITH LAKE WINNIPESAUKEE

Requested Action:

Impact 19,416 square feet of protected shoreland in order to replace an existing residential structure and construct a driveway and two garages.

****

APPROVE PERMIT
Impact 19,416 square feet of protected shoreland in order to replace an existing residential structure and construct a driveway and two garages.

With Conditions:
All work shall be in accordance with plans by Advanced Land Surveying Consultants and Sandra Dodd dated January 18, 2017, revised through April 28, 2017 and received by the NH Department of Environmental Services (NHDES) on March 27, 2017 through April 28, 2017.
This permit is contingent on any approvals that may be required by the NHDES Subsurface Systems Bureau.
Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
No more than 16.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
Native vegetation within an area of at least 5,881 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
No impacts to natural ground cover shall occur within the waterfront buffer.
Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
Any fill used shall be clean sand, gravel, rock, or other suitable material.
Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes.

The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00778 ZELLER, ROBERT

NEW LONDON PLEASANT LAKE

Requested Action:

Impact 26,312 square feet of protected shoreland in order to replace existing residential structure and outbuildings, reconfigure driveway, counstruct pervious walkways and septic system.

****

APPROVE PERMIT
Impact 26,312 square feet of protected shoreland in order to replace existing residential structure and outbuildings, reconfigure driveway, counstruct pervious walkways and septic system.

With Conditions:
All work shall be in accordance with plans by CLD Consulting Engineers dated March 10, 2017 and received by the NH Department of Environmental Services (NHDES) on May 8, 2017.
Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
No more than 14.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
Native vegetation within an area of at least 5,861 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
Any fill used shall be clean sand, gravel, rock, or other suitable material.
The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.
All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes.
The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00889 **SMITH SR, STEVEN**

GILFORD LAKE WINNIPESAUKEE

Requested Action:

Impact 2,045 square feet of protected shoreland in order to construct a garage, remove pavement, and convert a portion of the existing patio area to porous pavers.

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APPROVE PERMIT
Impact 2,045 square feet of protected shoreland in order to construct a garage, remove pavement, and convert a portion of the existing patio area to porous pavers.

With Conditions:
All work shall be in accordance with plans by Steven J. Smith and Associates, Inc. dated May 8, 2017 and received by the NH Department of Environmental Services (NHDES) on May 9, 2017.
Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
No more than 38.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
Native vegetation within an area of at least 2,827 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
Any fill used shall be clean sand, gravel, rock, or other suitable material.
All pervious technologies used shall be installed and maintained to effectively absorb and infiltrate stormwater.
Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes.
The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00912 **BOUCHER, MATTHEW/TRACY**

LACONIA WINNISQUAM LAKE

Requested Action:

Impact 8,603 square feet of protected shoreland in order to construction of a new residential structure with an attached garage, a deck, a driveway and a new entry walkway in place of the existing house, deck, garage and driveway. All work will occur behind the 50' primary structure setback.

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APPROVE PERMIT
Impact 8,603 square feet of protected shoreland in order to construction of a new residential structure with an attached garage, a deck, a driveway and a new entry walkway in place of the existing house, deck, garage and driveway. All work will occur behind the 50' primary structure setback.

With Conditions:
All work shall be in accordance with plans by Terrain Planning and Design LLC dated May 5, 2017 and received by the NH Department of Environmental Services (NHDES) on May 8, 2017.
Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
No more than 23.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
Native vegetation within an area of at least 2,355 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
Any fill used shall be clean sand, gravel, rock, or other suitable material.
The proposed downspout gutter to bioretention area shall be installed and maintained to effectively absorb and infiltrate stormwater.
Photographs documenting the construction of the proposed downspout gutter to bioretention area shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes.
The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2017-00974 **INGHAM, STEPHEN**

CENTER OSSIPEE BROAD BAY

Requested Action:

Impact 11,503 square feet of protected shoreland in order to raze an existing residential structure and shed, construct a new residential structure and individual sewage disposal system, reconfigure the existing driveway and grade the site.

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APPROVE PERMIT
Impact 11,503 square feet of protected shoreland in order to raze an existing residential structure and shed, construct a new residential structure and individual sewage disposal system, reconfigure the existing driveway and grade the site.

With Conditions:
All work shall be in accordance with plans by White Mountain Survey and Engineering, Inc. dated May 8, 2017 and received by the NH Department of Environmental Services (NHDES) on May 9, 2017.
Neither the new primary structure nor the proposed septic system may be constructed until the system is approved by the NHDES Subsurface Systems Bureau.
Orange construction fencing shall be installed at the limits of the temporary impact area as shown on the approved plans prior to the start of work and shall be maintained throughout the project in order to prevent accidental encroachment into areas in which impacts have not been approved.
No more than 25.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from NHDES.
Native vegetation within an area of at least 2,019 sq. ft. within the Natural Woodland Buffer located between 50 and 150 ft. landward of the reference line shall be retained in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2). This includes approximately 1,100 square feet of area that shall be restored to a natural state.
All planting as shown on the approved plans shall be completed prior to the occupancy of the residential structure.
Following planting, all planting areas within the restored natural woodland buffer shall be allowed to revert back to a natural state. The regeneration of ground cover shall not be suppressed by the use of bark mulch or other materials.
The plantings shall be inspected at the beginning and end of the following two growing seasons after initial plantings have been completed during which time any failed plantings shall immediately be replaced by the owner of the property.
At the completion of the monitoring period the Owner of the property shall submit a report including photographs of the planted buffer to the Department.
Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Wq 1700.
Any fill used shall be clean sand, gravel, rock, or other suitable material.
The proposed stormwater management structures shall be installed and maintained to effectively absorb and infiltrate stormwater.
Photographs documenting the construction of the proposed stormwater management structures shall be submitted to the Department prior to any party taking up occupancy of the new residential primary structure.
Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes.
The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
This permit shall not preclude NHDES from taking any enforcement or revocation action if NHDES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.